PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| TRANSMITTAL LETTER TO THE UNITED STATES | | | | ATTORNEY'S DOCKET NUMBER 30699/42218 | | | |
|--|---|-----------------------|---|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 3 | | • | U.S. ARPHIGATION JOT if known see 37 CFR 1.5) | | | | |
| | ATIONAL APPLICA | | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | |
| | PCT/GB2005/00 | | 18 February 2005 | 19 February 2004 | | | |
| | F INVENTION ments for Treating | a Barrett's Oesc | ophagus | | | | |
| APPLIC | ANT(S) FOR DO/EC | O/US | | · · · · · · · · · · · · · · · · · · · | | | |
| | a Fitzgerald et al. It herewith submits t | • | es Designated/Elected Office (DO/E | O/US) the following items and other information: | | | |
| 1. X | | | concerning a submission under 35 | • | | | |
| 2. | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 3. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. | The US has been elected (Article 31). | | | | | | |
| 5. x | A copy of the Intern | national Application | on as filed (35 U.S.C. 371 (c)(2)) | | | | |
| a.[| is attached her | reto (required onl | y if not communicated by the Interna | itional Bureau). | | | |
| b.[| x has been com | municated by the | International Bureau. | | | | |
| с.[| c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. | An English languag | ge translation of the | he International Application as filed (| (35 U.S.C. 371(c)(2)). | | | |
| a.[| is attached her | reto. | | | | | |
| b. | has been prev | riously submitted i | under 35 U.S.C. 154(d)(4). | | | | |
| 7. x | Amendments to the | e claims of the Int | ternational Application under PCT A | rticle 19 (35 U.S.C. 371(c)(3)) | | | |
| a.[| are attached h | ereto (required or | nly if not communicated by the Interr | national Bureau). | | | |
| b.[| have been cor | nmunicated by the | e International Bureau. | | | | |
| c. | have not been | made; however, | the time limit for making such amen | dments has NOT expired. | | | |
| d. | x have not been | n made and will no | ot be made. | | | | |
| 8 | An English languag | ge translation of the | he amendments to the claims under | PCT Article 19 (35 U.S.C. 371(c)(3)). | | | |
| 9. | An oath or declara | tion of the invento | or(s) (35 U.S.C. 371(c)(4)). | | | | |
| 10. | An English language Article 36 (35 U.S.) | - | he annexes of the International Preli | minary Examination Report under PCT | | | |
| Item | is 11 to 20 below | concern docum | nent(s) or information included: | | | | |
| 11. | An Information Di | sclosure Statem | ent under 37 CFR 1.97 and 1.98. | | | | |
| 12. | An assignment do | cument for record | ling. A separate cover sheet in comp | oliance with 37 CFR 3.28 and 3.31 is included. | | | |
| 13. x | A preliminary ame | endment. | | | | | |
| 14. x | An Application Da | ita Sheet under 3 | 7 CFR 1.76. | | | | |
| 15. | A substitute specif | fication. | | | | | |
| 16. | A power of attorne | ey and/or change | of address letter. | | | | |
| 17. | A computer-reada | ible form of the so | equence listing in accordance with | PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. | | | |
| 18. x | A second copy of | the published Int | ernational Application under 35 U.S | S.C. 154(d)(4). | | | |
| 19. | A second copy of | the English langu | uage translation of the international | application under 35 U.S.C. 154(d)(4). | | | |
| | | | | | | | |
| | | | | | | | |

IAP11 Rec'd PCT/PTO 04 AUG 2008

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATION 5 (1808 \$ 537 6 F 7 5) | | | INTERNATIONAL APPLICATION NO. PCT/GB2005/000594 | | ATTORNEY'S DOCKET NUMBER 30699/42218 | | |
|--|---|-------------------|---|----------------------|--------------------------------------|------------------------|---------------------------------------|
| 20. X Other items or information: Return receipt postcard | | | | | | | |
| | | | | | | | |
| The follo | owing fees have | e been submitt | ed | | | CALCULATION | S PTO USEONLY |
| 21. x Basic | national fee (3 | 7 CFR 1.492(a | a)) | | \$300 | \$ 300.0 | 00 |
| 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ 200.0 | 00 | |
| 23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | | | |
| | TOTAL OF 21, 22 | and 23 = | | | | \$ 1,000.0 | 00 |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | rogram listing in an | • | | |
| Total Sheets | Extra Sheets | | n additional 50 or fraction up to a whole number) | | RATE | | |
| 46 -100 = /50 = x \$250.00 | | | | | x \$250.00 | \$ | |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | | | |
| CLAIMS | NUN | MBER FILED | NUMBER EXTRA | | RATE | | |
| Total claim | | 6 - 20 = | | × | | | |
| Independent c | Iaims ENDENT CLAIM(S | $\frac{6-3=}{}$ | 3 | × | 200.00 360.00 | 600.0 | · · · · · · · · · · · · · · · · · · · |
| WOLTH EL DET E | INDERT CEARINGS |) (ii applicable) | TOTAL OF A | HBOV | 'E CALCULATIONS = | \$ 1,960.0 | |
| X Applicant | | | | | | 00 | |
| | | | | | SUBTOTAL = | \$ 980.0 | 00 |
| Processing fee of claimed priority da | Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | |
| | TOTAL NATIONAL FEE = \$ 980.00 | | | | | 980.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | | | |
| \$ | | | | | | | |
| | | | TO' | TAL | FEES ENCLOSED = | \$ | 980.00 |
| | | | | • | | Amount to be refunded: | \$ |
| | | | | | | Amount to be charged | \$ |
| | | | | | | | |

10/588567 IAP11 Rec'd PCT/PTO 04 AUG 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| a. X A check in the amount of \$ 980.00 to c | over the above fees is enclosed. | | | | |
|---|--|--|--|--|--|
| Please charge my Deposit Account No. 13-2855 A duplicate copy of this sheet is enclosed. | in the amount of \$ to cover the above fees. | | | | |
| The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No13-2855 A duplicate copy of this sheet is enclosed. | | | | | |
| d. Fees are to be charged to a credit card. WARNING: In should not be included on this form. Provide credit of | formation on this form may become public. Credit card information card information and authorization on PTO-2038 | | | | |
| *NOTE: Where an appropriate time limit under 37 CFR 1.495 I filed an granted to restore the International Application to pe | has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be ending status. | | | | |
| | | | | | |
| • | | | | | |
| SEND ALL CORRESPONDENCE TO: | Meddleel. | | | | |
| | SIGNATURE | | | | |
| | | | | | |
| | Nabeela R. McMillian NAME | | | | |
| CUSTOMER NUMBER: 04743 | | | | | |
| | 43,363 | | | | |
| | REGISTRATION NUMBER | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

10/588567 IAP11 Rec'd PCT/PTO 04 AUG 2006

Application No. (if known): Not Yet Assigned Attorney Docket No.: 30699/42218

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 686 095 582 US in an envelope addressed to:

> **MS PCT Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

| on | August 4, 2006 | | | |
|----|----------------|--|--|--|
| | Date | | | |

Signature Juan Quintero Typed or printed name of person signing Certificate (312) 474-6300 Registration Number, if applicable Telephone Number

Each paper must have its own certificate of mailing, or this certificate must identify Note: each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (3 pages)

| Application No. (if | known): | Attorney Docket No.: 30699/42218 | | |
|---------------------|--|---|--|--|
| Certi | ficate of Express Maili | ng Under 37 CFR 1.10 | | |
| | y certify that this correspondence is being a Mail, Airbill No. EV 686 095 582 US in ar | deposited with the United States Postal Service as envelope addressed to: | | |
| | MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | |
| on | August 4, 2006 Date | | | |
| | | Miles | | |
| | Juan Qui | | | |
| | Typed or printed name of p | | | |
| | | (312) 474-6300 | | |
| Regi | stration Number, if applicable | Telephone Number | | |
| Note: | Each paper must have its own certificate each submitted paper. | of mailing, or this certificate must identify | | |
| | Application Data Sheet (3 pages) | | | |
| | | | | |
| • | | • | | |
| | | | | |
| | | | | |